

Mourne Mountains

Forecast valid from 00:00 on Tuesday 19 Oct 2021 until 23:59 on Wednesday 20 Oct 2021

Forecast Issued on Monday 18 Oct 2021 at 10:40

Confidence: Low for timing of clearer conditions later on Tuesday. Low for extent and timing of any rain on Wednesday. High for a change to colder and brighter weather later this week.

Headline for Tuesday 19 Oct 2021: Dull with rain at times, windy with summit gales.

Mountain weather hazards on Tuesday 19 Oct 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
20%	20%	50%	50%	50%	70%	20%	10%

Forecast for Tuesday 19 Oct 2021

Weather: Most of the day will be cloudy with outbreaks of rain, occasionally heavy for a time in the afternoon. Dry and clearer conditions are expected to extend from the west around dusk onwards.

Chance of cloud free mountain/hill tops above 700m: Little chance for most of daylight hours

Visibility: Poor in extensive cloud down to 500 metres for a lot of the time, and as low as 200 metres in the east of the Park. Visibility improving markedly as cloud clears from around dusk.

Forecast for Tuesday 19 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/26 S	25/32 S	22/28 S	29/39 S	29/39 S	27/36 SW	25/34 SW	29/40 SW	23/31 W
300	8/14 S	10/18 S	11/18 S	15/26 S	15/26 S	14/24 SW	13/23 SW	16/27 SW	13/21 W
Valley	6/12 S	7/17 S	8/16 S	12/24 S	11/22 S	11/21 SW	10/20 SW	13/26 SW	10/19 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/7	10/6	10/7	11/7	12/8	13/9	12/8	10/6	8/4
300	12/11	12/10	12/10	13/10	14/11	14/12	14/12	12/10	10/8
Valley	13/13	13/12	13/12	14/12	15/13	16/14	15/13	13/11	11/10
<< Freezing Level*	2900m	3100m	3100m	3200m	3100m	2800m	2500m	2100m	1900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A damp, misty and windy day expected across the Mourne, some drenching rain possible by afternoon for a short time.

Forecast for Wednesday 20 Oct 2021

Weather: Low confidence for detail. The morning will be cloudy with the chance of some rain for a time. Becoming drier and clearer through the afternoon with the chance of some sunshine breaking through. Temperatures dropping at height through the afternoon and evening.

Maximum wind: Westerly winds gusting 25 mph

Chance of cloud free mountain/hill tops above 700m: 50%

Visibility: Poor in any areas of low cloud down to 500 metres in the morning, improving good in drier conditions in the afternoon as clearer weather spreads from the west

Temperature: **Valleys:** Plus 7 rising to 12 Celsius
 At 700m: Above summits
 Freezing level: Plus 7 falling to 4 Celsius